

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Curtis Neason                      Examiner: Ellsworth Weatherby  
Appl. No.: 10/816,641                      Confirmation No. 2877  
Filing Date: April 2, 2004                      Art Unit: 3768  
Title: Electrophysiology System and Method

**AMENDMENT AFTER NON-FINAL OFFICE ACTION**

Mail Stop-AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This communication is responsive to the Non-Final Office Action dated October 11, 2006, concerning the above-referenced patent application. Entry of the amendments included herein is respectfully requested.

**Amendments to the claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.